PTO/SB/21 (05-03)

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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	10/618,444	
Filing Date	July 11, 2003	
First Named Inventor	Julie K. Andersen	
Group Art Unit	1642	
Examiner Name	Unassigned	
Attorney Docket Number	314-300710US	

l otal Number of	f Pages in This Subm	Attorney Docket N	umber 314-300/1003	
		ENCLOSURES (check all th	at apply)	
Fee Transm	ittal Form	Assignment Papers (for an Application)	After Allowance Communication to Group	
Fee A	Attached	Drawing(s)	Appeal Communication to Board of Appeals and Interferences	
Amendmen	t / Response	Licensing-related Papers	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)	
Afte	r Final	Petition Routing Slip (PTO/SB and Accompanying Petition	(69) Proprietary Information	
Affid	lavits/declaration(s)	Petition to Convert to a Provisional Application	Status Letter	
Extension o	f Time Request	Power of Attorney, Revocation Change of Correspondence Address	X Additional Enclosure(s) (please identify below):	
Express Ab	andonment Request	Terminal Disclaimer	PTO Form 1449 44 Cited References	
		Small Entity Statement	receipt acknowledgment	
Information	Disclosure Statement	Request for Refund	postcard	
Certified Co	opy of Priority	Authorization to Charge Deposit Acc	ount	
Response t	to Missing Parts/ Application	this paper or during the pendency of thi for consideration of the documents enc	0893 for any additional fees associated with s application, including any extensions of time losed.	
	ponse to Missing	Remarks		
Parts	s under 37 CFR or 1.53			
	SIGNATU	JRE OF APPLICANT, ATTORNEY	OR AGENT	
Firm or Tom Hunter, Reg. No. 38,498, Quine Intellectual Property Law Group P.C. Individual name				
Signature	Th,	Uh-		
Date December 8, 2004				
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Chianti Appling

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ONINE INTEGLECTUAL PROPERTY LAW GROUP, P.C.

Chianti Appling

Attorney Docket No. 314-300710US Client Ref. No. B1-335

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Julie K. Andersen, et al.

Application No.: 10/618,444

Filed: July 11, 2003

For: IRON SEQUESTRATION OR

ELIMINATION TO REDUCE NEURODEGENERATION OR

PARKINSONS DISEASE

**PROGRESSION** 

Confirmation No.

Examiner: Unassigned

Art Unit: 1642

INFORMATION DISCLOSURE

STATEMENT UNDER 37 CFR § 1.97 and

§ 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The references cited on attached form PTO-1449 are being called to the attention of the Examiner. Copies of the references are enclosed. It is respectfully requested that the cited information be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no

Julie K. Andersen, et al.

Application No.: 10/618,444

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representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicant believes that <u>no fee is required</u> for submission of this statement, since it is being submitted prior to the first Office Action on the merits per 37 CFR 1.97(b)(3). However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 50-0893. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,

Tom Hunter, J.D., Ph.D.

Reg. No. 38,498

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Substitute for form 1449A-B/PTO	Complete if Known		
(85)	Application Number	10/618,444	
O INFERMATION DISCLOSURE	Filing Date	July 11, 2003	
STATEMENT BY APPLICANT	First Named Inventor	Julie K. Andersen	
ncr 1 & 2004 w	Group Art Unit	1642	
שני ייי ביי	Examiner Name	Unassigned	
(use as flany sheets as necessary)	Attorney Docket Number	314-300710US	
(use assuany sneets as necessary)	Date Submitted	December 8, 2004	

	U.S. PATENT DOCUMENTS				
		U.S. Patent Document	Name of Patentee or Applicant of	Date of Publication of	Pages, Columns, lines,
Examiner Initials	Cite No.	Number Kind Code (if known)		Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appeal
	1	5,206,226	Sabin	4/27/1993	
	2	5,906,996	Murphy	5/25/1999	
	3	6,417,177	Nelson	7/9/2002	
	4	6,573,257	Malfroy-Camine et al.	7/3/2003	

	FOREIGN PATENT DOCUMENTS							
Examiner	Cite		Foreign Patent Docum	Kind Code	Name of Patentee or	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Т
Initials	No.	Office	Number	(if known)	Applicant of Cited Document	MM-DD-YYYY	or Relevant Figures Appear	
								1

		OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Т
	5	Adams and Odunze (1991) Free Radic Biol. Med. 10, 161-169	
	6	Andersen, J.K. (2001) Pp. 11-25 In: Ageing Vulnerability: Causes and Interventions, Novartis	
	7	Foundation Symposium 235, John Wiley and Sons, Inc	
	8	Beal (1992) Ann. Neurol. 31: 119-130	
	9	Ben-Shachar et al. (1991) J. Neurochem., 56(4): 1441-1444	
	10	Berg et al. (2001) J. Neurochem. 79: 225-236	
	11 Bush and Masters (2001) Science 292: 2251-2252		
	12	Castellani et al. (2000) Proc. Natl. Acad. Sci. USA 98: 14669-14674	
13 Cherny et al. (2001) Neuron 30: 665-676			
	14 Connor et al. (1995) J. Neurochem. 65: 717-724		
	15 Connor et al. (2001) Pediatr. Neurol. 25: 118-129		
	16	Cozzi et al. (2000) J. Biol. Chem. 275: 25122-25129	

Examiner	Date	
Signature	Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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	Examiner Name	Unassigned
(use as many sheets as necessary)	Attorney Docket Number	314-300710US
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17	Curtis et al. (2001) Nat. Genet. 28: 350-354	
18	Dexter et al. (1987) Lancet 21: 1219-1220	
19	Dexter et al. (1989) J. Neurochem. 52: 1830-1836	
20	Du et al. (2001) Proc. Natl. Acad. Sci. USA 98: 14669-14674	
21	Galvani et al. (1995) Toxic In Vitro, 9(4): 365-368	
22	Gassen et al. (1997) Pharmacol., & Toxicol., 80: 159-166	
23	Gerlach et al. (1994) J. Neurochem. 63:793-807	
24	Griffiths et al. (1999) Brain 122: 667-673	
25	Gutteridge (1992) Ann. Neurol. 32: S16-S21	
26	Han et al. (2000) Cell Mol. Biol. 46: 517-528	
27	Harrison and Arosio (1996) Biochim. Biophys. Acta 1275: 161-203	
28	Huang et al. (1999) J. Biol. Chem. 274: 37111-37116	
29	Kato, et al. (2001) Am. J. Hum. Genet. 69: 191-197	
30	Kaur and Andersen (2002) Aging Cell. 1(1): 17-21	
30	30 Kaur and Andersen (2004) Ageing Res Rev. 3(3): 327-43	
32	Kaur et al. (2003) Neuron. 37(6): 889-890.	
33	Kidani et al. (1974) Jap. Analyst 23, 1375-1378	
34	Lan and Jiang (1997) J. Neural Transm. 104: 649-660	
35	Marciani et al. (1991) Haematologica 76: 131-134	
36	Orino et al. (2001) Biochem. J. 357: 241-247	
37	Porter and Huehns (1989) Baillieres Clin. Haematol. 2: 459-474	
38	Sofic et al. (1988) J. Neural. Transm. 74: 199-205	
39	Sofic et al. (1991) J. Neurochem. 56: 978-982	
40	Thompson et al. (2001) Brain Res. Bull. 55: 155-164	
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Signature	Considered	

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41	Yantiri and Andersen (1999) IUBMB Life 48: 1-3	
42	Yassin, et al. (2000) J. Neurol. Sci. 173: 40-44	
43	Yoshida et al. (2001J. Synchrotron Radiat. 8: 998-1000	
44	Youdim et al. (1993) Mov. Dis. 8: 1-12	

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